

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30030	(waterabsor\$6 or water adj absor\$6 or superabsor\$6 or super adj absorb\$5 or water adj2 (retaining or retention) and (horticult\$6 or agricultur\$6 or garden\$4 or plant\$5))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:02
L2	3702	I1 and \$4acrylic adj acid same (monovalent or sodium or potassium or ammonium)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:03
L3	1128	I1 and \$4acrylic adj acid same (monovalent or sodium or potassium or ammonium) same neutrali\$6	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:04
L4	508	I1 and \$4acrylic adj acid same (monovalent or sodium or potassium or ammonium) same neutrali\$6 with mol\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:04
L5	757	I1 and \$4acrylic adj acid same (monovalent or sodium or potassium or ammonium) with mol\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:04
L6	480	I5 and (resin or \$2polymer) with (particle or particulate) with (size or diameter or dimension or radius)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:05
L7	499	"I7" and (\$4diacrylate or \$4dimethacrylate or bis adj3 \$4acrylamide)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:07

L8	250	I6 and (\$4diacrylate or \$4dimethacrylate or bis adj3 \$4acrylamide) same (crosslink\$4 or cross adj link\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:09
L9	10	I8 and (\$4acrylic adj acid same (monovalent or sodium or potassium or ammonium) with mol\$3).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:40
L10	11	I8 and (\$4acrylic adj acid same (monovalent or sodium or potassium or ammonium) with mol\$3).clm.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:40
L11	671	II9 or I10	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:41
L12	21	I9 or I10	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 11:41
L13	4	"02178332"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 12:16
S1	1	"12275253"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 10:33
S2	3	"20060074186"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 11:37
S3	25	hydrogel with composite and (thermoreponsive or therm\$6 with respon\$6 or sensitiv\$6 or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 11:41

S4	12	hydrogel with composite and (thermoreactive or therm\$6 with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 11:41
S5	134	hydrogel and (thermoreactive or therm\$6 with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 11:42
S6	249	hydrogel and (thermoreactive or (therm\$6 or heat\$4 or temperature) with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 11:43
S7	62	hydrogel same (thermoreactive or (therm\$6 or heat\$4 or temperature) with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 11:44
S8	100	S5 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:05
S9	31	hydrogel with matrix and (thermoreactive or therm\$6 with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:07
S10	27	S9 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:07
S11	74	\$6gel with matrix and (thermoreactive or therm\$6 with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6))) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:10

S12	3	\$6gel with matrix same (thermoreactive or therm\$6 with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6)) with (\$6particle or \$6particulate)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:10
S13	97	\$6gel same (thermoreactive or therm\$6 with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6)) with (\$6particle or \$6particulate)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:12
S14	154	S10 or S11 or S13	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:14
S15	124	S14 not S7	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:14
S16	78	S15 not S8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:14
S17	2	yam.in. and wu.in. and polymeric.ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:20
S18	34	\$2nipam with (\$6particle or \$6particulate) and \$6gel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:22
S19	107	(\$2nipam or \$8isopropylacrylamide) with (\$6particle or \$6particulate) and \$6gel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:28
S20	130	(\$2nipam or \$8isopropylacrylamide \$8isopropyl adj acrylamide) with (\$6particle or \$6particulate) and \$6gel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:32

S21	96	S20 not S18	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:34
S22	88	S21 not S15	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:34
S23	4	"2001030322"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:41
S24	3	"20010030322"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:42
S25	2	"20030044455"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:45
S26	80	"6271278"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:46
S27	2	"6271278".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:46
S28	2569	hydrogel with composite	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:50
S29	14	S28 and (thermoreponsive or (therm\$6 or heat\$4 or temperature) with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm \$6))) with (\$6particle or \$6particulate)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 12:51

S30	12	\$28 and (\$2nepam or \$8isopropylacrylamide \$8isopropyl adj acrylamide) with (\$6particle or \$6particulate)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:00
S31	7	S30 not S29	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:01
S32	14356	\$4acrylamide same matrix	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:52
S33	8132	\$4acrylamide with matrix	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:53
S34	8243	\$8acrylamide with matrix	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:53
S35	49	S34 and (thermoreactive or (therm\$6 or heat\$4 or temperature) with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm \$6))) with (\$6particle or \$6particulate)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:54
S36	3	"20060074186"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:56
S37	93	hydrogel with composite and thermosensitive	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:00
S38	36	hydrogel with composite and thermosensitive with \$6gel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:00

S39	76	hydrogel with (composite or matrix) and thermosensitive with \$6gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:02
S40	79	hydrogel with (composite or matrix) and thermosensitive with (\$6gel or \$2nipam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:03
S41	83	(hydrogel or \$6acrylamide) with (composite or matrix) and thermosensitive with (\$6gel or \$2nipam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:04
S42	3113	(thompson.in. or stretz.in. or arce.in.) and \$6gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/06 13:38
S43	2041	(thermoreponsive or (therm\$6 or heat\$4 or temperature) with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6) or (thermoreponsive)) with (\$6particle or \$6particulate)	USPAT	OR	OFF	2011/05/06 13:39
S44	6447	(thermoreponsive or (therm\$6 or heat\$4 or temperature) with (respon\$6 or sensitiv\$6) or (stimul\$6 with (temperature or heat\$4 or therm\$6) or (thermoreponsive)) with (\$6particle or \$6particulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/06 13:39
S45	37	S42 and "I3"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/06 13:39
S46	2	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/06 13:40

S53	1	"6203731" and temperature adj metallic	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:13
S54	1	"6203731" and glass with rubber	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:29
S55	74910	"6203731" and further glass with filler	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:31
S56	0	"6203731" and further with glass with filler	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:32
S57	1	"6203731" and glass with filler	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:32
S58	0	"6203731" and substantial\$4	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 12:31
S59	2	"12297512" and substantial\$4	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 12:34

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